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Applicant : Katia Georgopoulos et al.
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Title : AIOLOS GENE

Art Unit : 1644
Examiner : P. Nolan

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TECH CENTER 1600/2900

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE

In response to the action mailed April 25, 2002, please amend the application as follows:

In the claims:

For the Examiner's convenience, all the pending claims are reproduced below, whether or not amended.

Cancel claim 37.

Amend claims 18, 27-29 and 35 as follows:

18. (Amended) A method of obtaining an antibody, comprising:
providing a mammal that (a) has a pro-B cell which is Aiolos (SEQ ID NO:2 or 30)
deregulated and (b) is immunized with an antigen recognized by the pro-B cell; and
isolating an antibody against the antigen from the mammal or from a B cell derived from
the mammal, to thereby obtain an antibody.

19. (Reiterated) The method of claim 18, wherein the mammal is a mouse.

20. (Reiterated) The method of claim 18, wherein the mammal is an Aiolos
transgenic mouse.

21. (Reiterated) The method of claim 18, wherein the antigen is an autoantigen.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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October 24, 2002

Maria Reen

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